

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
 Data File : VV034738.D
 Acq On : 19 Mar 2024 16:21
 Operator : SY/MD
 Sample : P1756-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCL54

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Title : VOC Analysis

Signal : TIC: VV034738.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.282	68	75	89	rBV	199334	207572	11.18%	1.707%
2	1.529	146	152	164	rVB	168006	196337	10.57%	1.614%
3	2.060	307	317	327	rBV	336552	481001	25.91%	3.955%
4	2.118	327	335	361	rVV	266638	461757	24.87%	3.796%
5	2.249	363	376	433	rVB	465714	1856669	100.00%	15.265%
6	2.812	549	551	552	rBV	313	142	0.01%	0.001%
7	2.999	606	609	610	rBV2	289	196	0.01%	0.002%
8	3.124	646	648	649	rBV	257	135	0.01%	0.001%
9	3.191	668	669	672	rBV	157	73	0.00%	0.001%
10	3.253	686	688	689	rBV	159	71	0.00%	0.001%
11	3.265	689	692	696	rVB	300	191	0.01%	0.002%
12	3.285	696	698	699	rVB	139	40	0.00%	0.000%
13	3.304	699	704	709	rVB2	230	231	0.01%	0.002%
14	3.330	709	712	714	rBV3	254	134	0.01%	0.001%
15	3.349	714	718	721	rBV	180	184	0.01%	0.002%
16	3.394	727	732	736	rBV2	327	398	0.02%	0.003%
17	3.661	811	815	818	rBV2	355	251	0.01%	0.002%
18	3.690	821	824	830	rVV2	201	204	0.01%	0.002%
19	3.716	830	832	833	rBV	144	34	0.00%	0.000%
20	3.728	833	836	838	rBV2	270	178	0.01%	0.001%
21	3.789	847	855	897	rBV	98746	297664	16.03%	2.447%
22	4.249	983	998	1035	rBV	216089	566221	30.50%	4.655%
23	4.873	1190	1192	1197	rBV2	406	306	0.02%	0.003%
24	4.957	1201	1218	1254	rBV2	511906	1359502	73.22%	11.177%
25	5.394	1351	1354	1357	rVB2	407	289	0.02%	0.002%
26	5.413	1357	1360	1361	rBV	374	150	0.01%	0.001%
27	5.465	1374	1376	1378	rBV2	280	140	0.01%	0.001%
28	5.535	1387	1398	1430	rBV	340916	714832	38.50%	5.877%
29	5.831	1480	1490	1510	rBV3	12974	29211	1.57%	0.240%
30	5.989	1525	1539	1567	rBV	284916	602125	32.43%	4.950%
31	6.326	1641	1644	1647	rBV2	149	114	0.01%	0.001%
32	6.355	1652	1653	1655	rVB	317	70	0.00%	0.001%
33	6.516	1696	1703	1710	rBV4	822	1348	0.07%	0.011%
34	6.564	1716	1718	1721	rBV2	347	139	0.01%	0.001%
35	6.603	1728	1730	1731	rBV	175	53	0.00%	0.000%
36	6.638	1738	1741	1743	rBV	162	113	0.01%	0.001%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Title : VOC Analysis

37	6.670	1749	1751	1753	rBV	350	97	0.01%	0.001%
38	6.690	1754	1757	1759	rVV2	190	110	0.01%	0.001%
39	6.777	1781	1784	1786	rBV2	168	103	0.01%	0.001%
40	6.870	1811	1813	1815	rVB	368	115	0.01%	0.001%
41	6.912	1815	1826	1859	rBV2	155552	301753	16.25%	2.481%
42	7.243	1918	1929	1964	rBV	594994	1056285	56.89%	8.684%
43	7.551	2016	2025	2060	rBV	106033	198590	10.70%	1.633%
44	7.767	2089	2092	2093	rBV2	243	151	0.01%	0.001%
45	7.815	2104	2107	2111	rBV3	289	299	0.02%	0.002%
46	7.831	2111	2112	2113	rVB3	242	48	0.00%	0.000%
47	7.873	2122	2125	2134	rVB2	973	1143	0.06%	0.009%
48	7.950	2147	2149	2154	rVB	264	168	0.01%	0.001%
49	7.973	2154	2156	2158	rBV	140	38	0.00%	0.000%
50	8.024	2161	2172	2218	rBV	309167	626906	33.77%	5.154%
51	8.461	2306	2308	2310	rBV2	207	149	0.01%	0.001%
52	8.619	2355	2357	2363	rBV3	409	420	0.02%	0.003%
53	8.696	2378	2381	2382	rBV2	273	149	0.01%	0.001%
54	8.783	2397	2408	2438	rBV	512051	857020	46.16%	7.046%
55	9.108	2507	2509	2510	rVB	211	47	0.00%	0.000%
56	9.146	2519	2521	2523	rBV2	182	111	0.01%	0.001%
57	9.616	2664	2667	2672	rBV3	212	165	0.01%	0.001%
58	9.760	2710	2712	2713	rVB	150	37	0.00%	0.000%
59	9.956	2766	2773	2786	rBV3	3862	6622	0.36%	0.054%
60	10.153	2820	2834	2860	rBV	383779	601524	32.40%	4.945%
61	10.323	2879	2887	2896	rVB4	1526	2362	0.13%	0.019%
62	10.374	2899	2903	2906	rBV2	257	207	0.01%	0.002%
63	10.590	2967	2970	2973	rBV	207	150	0.01%	0.001%
64	10.735	3013	3015	3018	rBV	252	134	0.01%	0.001%
65	10.844	3046	3049	3052	rBV2	226	153	0.01%	0.001%
66	10.873	3056	3058	3060	rVV2	204	89	0.00%	0.001%
67	10.937	3077	3078	3079	rBV2	141	40	0.00%	0.000%
68	11.075	3118	3121	3124	rBV2	308	242	0.01%	0.002%
69	11.130	3135	3138	3141	rBV	323	205	0.01%	0.002%
70	11.185	3144	3155	3183	rVV	508824	792490	42.68%	6.515%
71	11.407	3219	3224	3227	rBV3	713	689	0.04%	0.006%
72	11.558	3259	3271	3300	rBV	585875	933148	50.26%	7.672%
73	11.738	3326	3327	3331	rVB2	615	227	0.01%	0.002%
74	11.805	3345	3348	3353	rVB2	423	279	0.02%	0.002%
75	11.828	3353	3355	3356	rBV	290	152	0.01%	0.001%
76	11.870	3365	3368	3371	rVB3	382	246	0.01%	0.002%

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Title : VOC Analysis

77	12.307	3502	3504	3506	rBV	212	92	0.00%	0.001%
78	12.407	3532	3535	3540	rBV2	339	222	0.01%	0.002%
79	12.464	3550	3553	3554	rBV	223	135	0.01%	0.001%
80	12.554	3578	3581	3583	rBV2	393	209	0.01%	0.002%
81	12.632	3603	3605	3607	rBV	281	116	0.01%	0.001%
82	13.197	3777	3781	3785	rBV2	283	324	0.02%	0.003%
83	13.609	3905	3909	3911	rBV3	363	291	0.02%	0.002%
84	13.705	3937	3939	3940	rBV3	553	260	0.01%	0.002%
85	13.779	3960	3962	3965	rBV2	357	272	0.01%	0.002%
86	13.869	3986	3990	3993	rBV	463	368	0.02%	0.003%

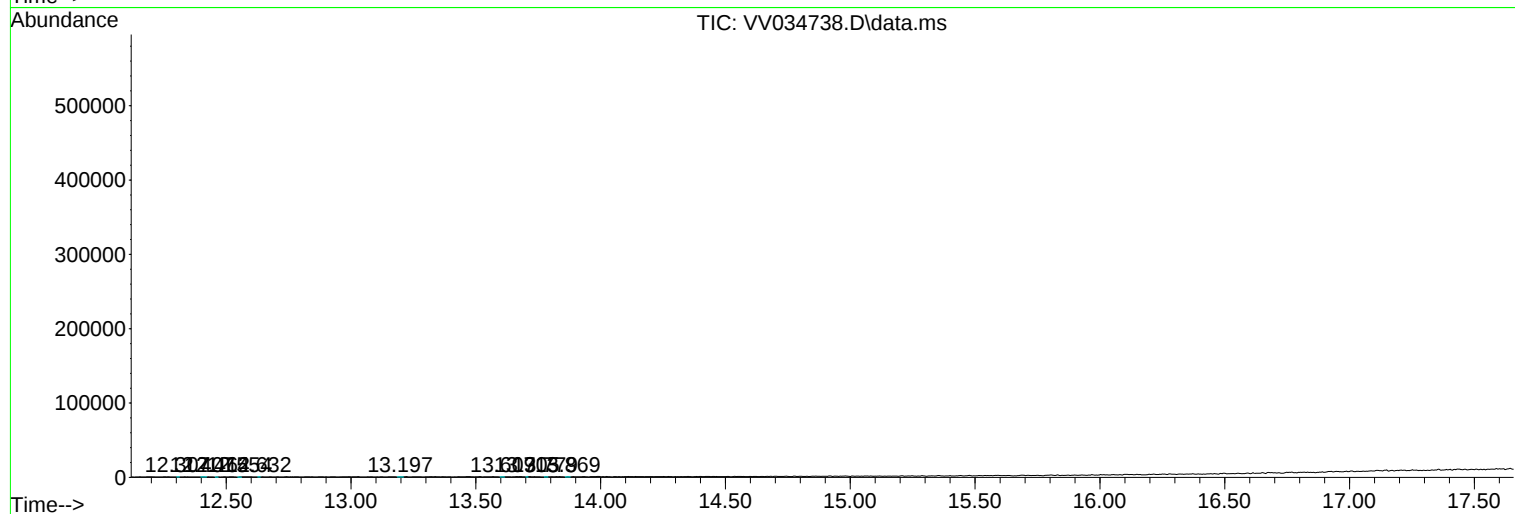
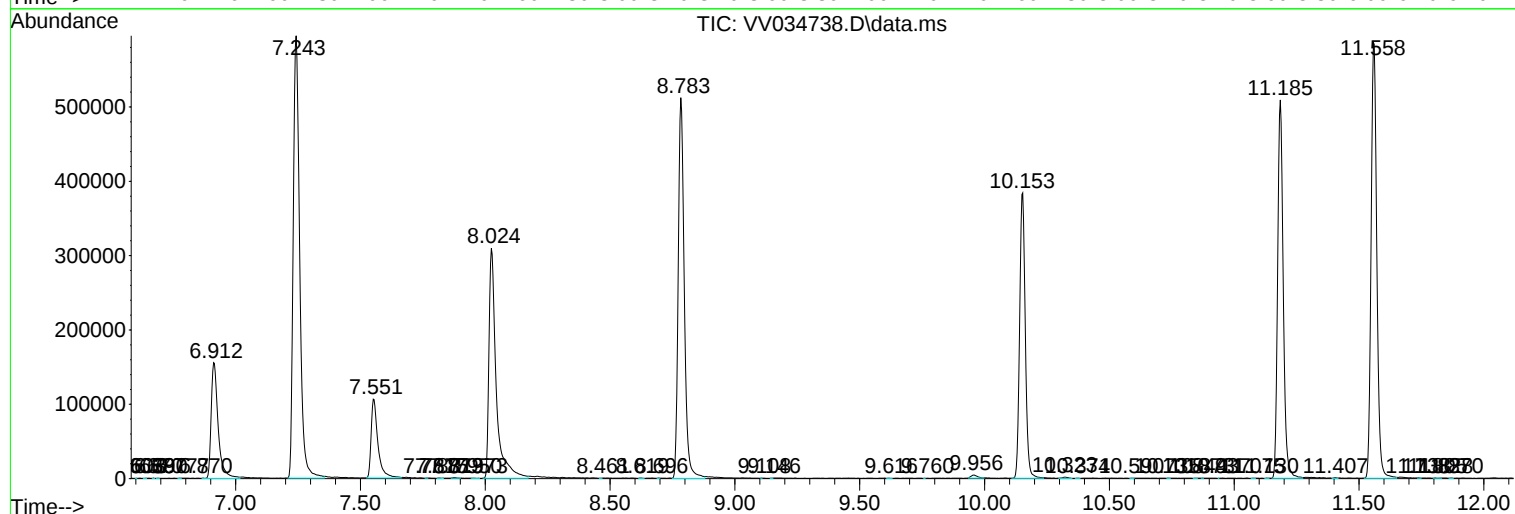
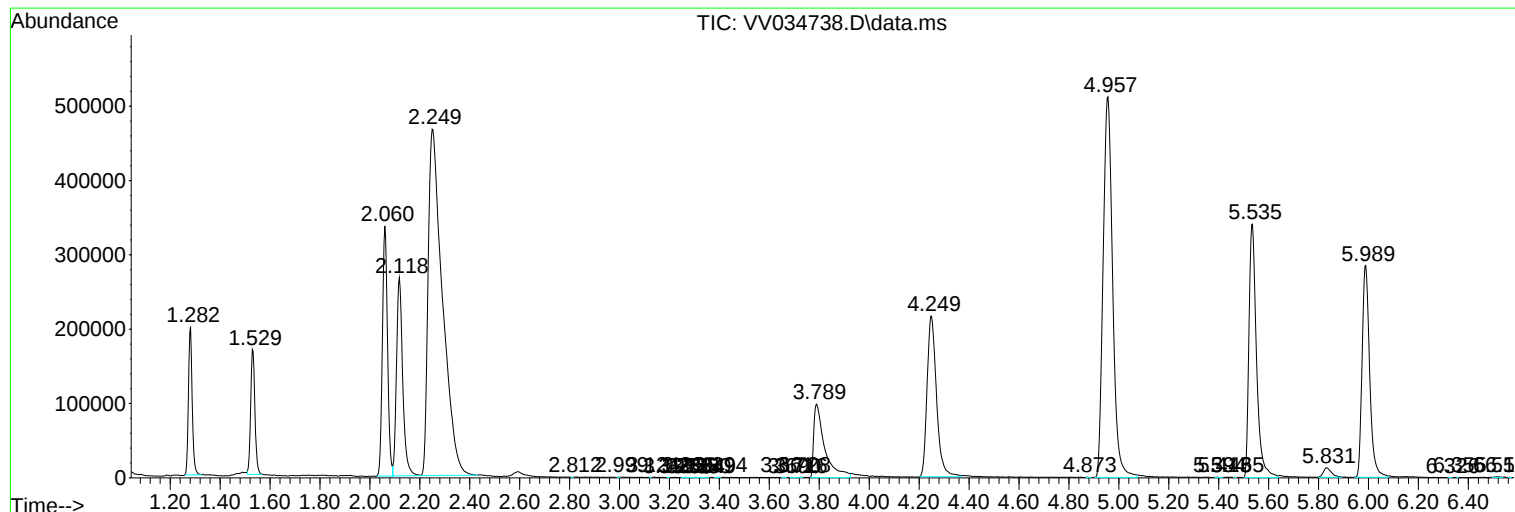
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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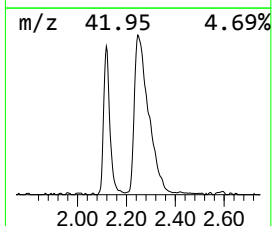
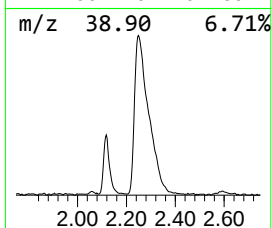
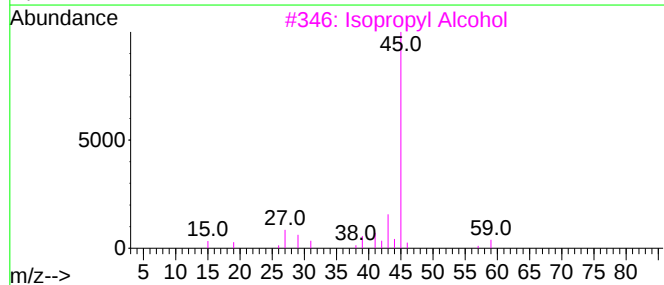
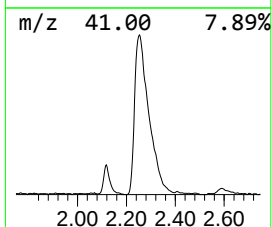
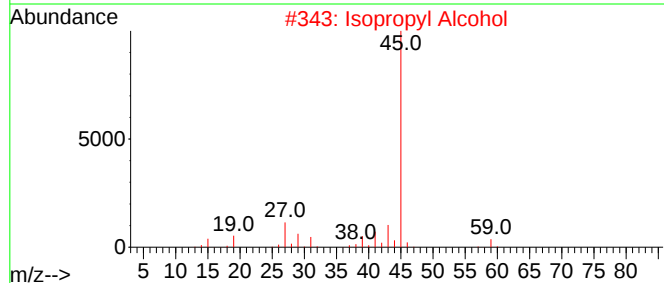
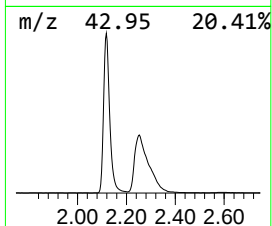
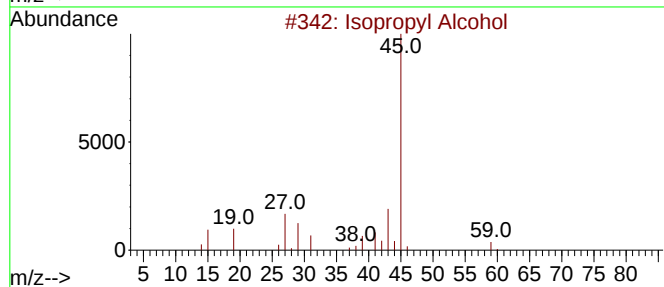
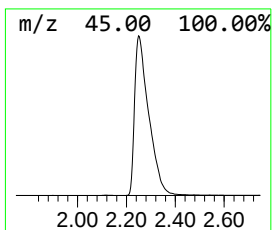
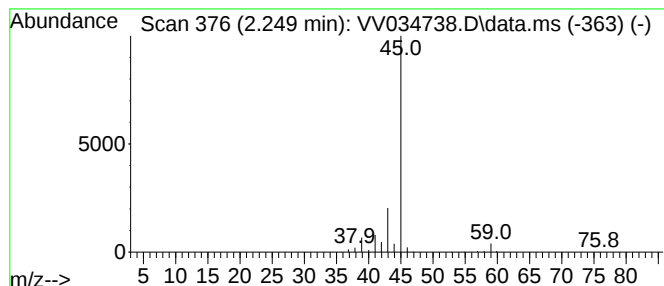
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.249	129.87 ug/L	1856670	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.249	129.9	ug/L	1856670	1	5.535	714832	50.0